

INDEX TO VOLUME 29

Index of issues: January, pp. 1-86; February, pp. 87-156; March, pp. 157-226; April, pp. 227-294; May, pp. 295-370; June, pp. 371-442; July, pp. 443-484; August, pp. 485-546; September, pp. 547-618; October, pp. 619-688; November, pp. 689-788; December, pp. 789-926.

A

- Abdomen**
 desmoid tumor of, treatment by resection and abdominal wall reconstruction, 518
 surgery of,
 intestinal forceps for control of tubulovisceral structures in, 594
 using double-angled needle holders and long, angled tissue forceps, 591
- Abdominoperineal resection, and radiotherapy, spermatocoe following, 355**
- Abscess**
 anorectal horseshoe, management of, 793
 perianal, Fournier's gangrene following, 582
 psoriasis, diagnosis and etiology, 694
 xanthogranulomatous, of Mullerian duct remnant, 755
- Abstracts, 84, 155, 222, 292, 369, 440, 483, 545, 616, 687, 783, 911**
- Acquired immune deficiency syndrome**
 anorectal diseases in, surgical management, 719
 update (current status), 60
- ACTH, treatment for ulcerative colitis, bilateral adrenal hemorrhage during, 130**
- Adenocarcinoma**
 colorectal, human chorionic gonadotropin expression in, 558
 mucinous, with fistula in the cecal region, 507
 primary, at an ileostomy site: an unusual complication after colectomy for ulcerative colitis, 572
 rectosigmoid, local recurrence, 326
- Adenoma**
 in cancer family syndrome, histopathology, 849
 colorectal, 383
 squamous differentiation in, 87
 duncce cap, 896
- Age, as factor in right colon cancer, 227**
- AIDS, See Acquired immune deficiency syndrome**
- American College of Surgeons, 72nd annual clinical congress and postgraduate course (announcement), 482, 541, 623**
- American Gastroenterological Association, postgraduate course (announcement), 224, 242, 303**
- American Joint Committee, staging method for cancer of the colon and rectum, 6**
- American Society of Gastrointestinal Endoscopy, national postgraduate course (announcement), 221, 229, 363**
- 5-aminosalicylic acid, enemas, spread of in patients with ulcerative colitis, 108**
- Amyloidosis, complicating inflammatory bowel disease, incidence of, 351**
- Anal canal, cloacogenic and squamous cancers of, prognosis, 336**
- Anal dysfunction, balloon topography to evaluate, 1**
- Anastomosis**
 anal-ileal pouch
 ileostomy for, 300
 without temporary diverting ileostomy, 33
 colorectal, with EEA stapler following Hartmann procedure, 67
 handsewn vs. stapled, in resection for Dukes' B and C colorectal cancers, 344
 healing in acute colonic obstruction, 255
 ileoanal pouch and colectomy with mucosal proctectomy, *Salmonella typhimurium* infection after, 671
 ileorectal, in Crohn's disease, measurement of rectal capacity in assessment of patients for, 443
 intestinal, with suturing of intestinal wall (classic article), 776
 J-pouch, pouchitis-like syndrome caused by, 515
 Parks' coloanal sleeve for treatment of postirradiation rectovaginal fistula, 817
 pelvic, low rectal purse-string when using EEA stapler, 69
 rectal, by stapling technique, operating proctoscopes designed for, 214
 stapled vs. handsewn, in resection for Dukes' B and C colorectal cancers, 344
- Androgen receptors**
 in colonic and rectal cancers, 263
 in rectal and colonic cancers, 95
- Anesthesia**
 anal, local, improved technique for, 71
 anorectal, in prone position, 676
- Announcements, 5, 10, 26, 32, 98, 101, 107, 116, 147, 164, 176, 195, 216, 221, 224, 229, 233, 242, 251, 262, 277, 299, 303, 311, 325, 329, 363, 367, 377, 382, 397, 401, 404, 412, 458, 461, 468, 473, 482, 510, 514, 541, 552, 566, 571, 581, 585, 623, 629, 634, 638, 643, 693, 703, 718, 792, 809, 820, 848**
- Anorectum**
 in AIDS and pre-AIDS patients, surgical management of disease, 719
 function, after high sacrectomy with bilateral resection of S2-S5 nerves, 271
 in infiltration anesthesia in prone position, 676
 pressure, in patients with symptomatic hemorrhoids, 388
 lymphoma, in homosexual men, 413
- Antibiotics**
 chemoprophylaxis in elective colorectal surgery, 157
 intraperitoneal (letter), 780
- Antigen, carcinoembryonic, immunoperoxidase staining of, as prognostic indicator in colorectal carcinoma, 111**
- Anus**
 dilatation, bacteremia in, 304
 fistula, transsphincteric, treatment by Seton technique, 454
 local excision for, improved technique, 71
 mucosal ectropion, repair by simple flap procedure, 92
 pain, 248
 hot and cold, internal anal sphincter pressure changes, 148
 pressure, increased following Ripstein operation, 485
 stricture, repair by simple flap procedure, 92
- Appendicitis**
 acute, diagnosis and treatment in the aged, 170
 Crohn's, in incarcerated Spigelian hernia, 659
 perforated, and obstructing colonic carcinoma in the elderly, 668
- Appendix**
 perforation, retroperitoneal, presenting as subcutaneous emphysema of the thigh, 456
 pseudomyxoma peritonei of, 469
- Armentarium Chirurgicum (classic article), 73**
- Arteriography, mesenteric, influence in outcome of emergency surgery for massive lower gastrointestinal hemorrhage, 561**
- Asepsis, colonic, postoperative (letter), 686**
- Autopsy study, diverticular disease of the large bowel in Singapore, 330**

B

- Bacteremia, in anal dilatation, 304**
- Balloon topography, as method of evaluating anal function, 1**
- Barium enema, portal venous gas following, in patient with Crohn's disease, 49**

- Bile ducts, involvement in, familial polyposis coli/Gardner's syndrome, 55
- Blacks, Crohn's disease in, clinical and operative experience, 317
- Bladder
dysfunction following anterior resection for carcinoma of the rectum, 182
function after surgery for rectal cancer, 43
and anorectal continence: effects of major sacral resection, 647
suprapubic drainage in elective colorectal surgery, 260
- Bleeding. *See also* Hemorrhage
gastrointestinal, typhoid colitis with, 311
rectal, dipyradimole-induced, 123
variceal, recurrent, 269
- Book review
Complications of Surgery of the Lower Gastrointestinal Tract, 782
- Bowel
large. *See* Colon; Colorectum
small. *See* Intestine, small
- Bowel symptoms in apparently well population, 243

C

- Calcifications, intestinal, oyster shell tablet deposits, 471
- Calcium tablets (oyster shell), deposits, radiologic findings, 471
- Cancer. *See also* Carcinoma; *specific cancers*
anal canal, cloacogenic and, 336
cloacogenic of anal canal, prognosis, 336
colon
androgen receptors in, 95
androgen and progesterone receptors in, 263
in patients over 75 years, 733
right, age and sex differences in, 227
synchronous, in monozygotic twins, 745
colorectal
American Joint Committee staging method, 6
androgen receptors in, 95
bowel symptoms in apparently well population, 243
colonoscopy in assessment of, 306
detection of unrecognized liver metastases by routine use of operative ultrasonography, 405
does cholecystectomy predispose to, 36
Dukes' B and C, comparison of stapled and handsewn anastomoses, 344
fluorouracil in chemoprophylaxis, 704
metachronous, time interval to presentation, 378
molecular biology, clinical applications in (current status), 475
ovarian metastases (current status), 767
in patients over 75 years, 728
in patients under 40 years, 322
role of colonoscopy in assessment, 306
screening for with hemoccult fecal blood test, evaluation of possibilities, 553
urinary polyamines in, 873
controversies in (announcement), 5
Dukes' B and C, comparison of stapled and handsewn anastomoses, 344
metachronous, colorectal, time interval to presentation, 378
rectal
American Joint Committee staging method, 6
anastomotic recurrence after sphincter-saving resection, 11
androgen receptors in, 95
androgen and progesterone receptors in, 263
bladder and sexual function after surgery for, 43
echographic diagnosis using intrarectal ultrasonic examination, 234
local excision, 374
pathology, diagnosis, treatment (classic article), 534
recurrence following surgical tract, 862
and removal of the rectum (classic article), 679
squamous, of anal canal, prognosis, 336
- Cancer family syndrome
adenomas in, histopathology, 849
clinical feature of colorectal carcinoma in, 160
- Carcinoembryonic antigen, immunoperoxidase staining as prognostic indicator in colorectal carcinoma, 111
- Carcinogenesis, colonic, methylazoxymethanol acetate-induced, effect cholecystectomy on in hamsters, 492
- Carcinoma. *See also* Cancer; *specific carcinomas*
colonic
and cholecystectomy in low-risk Japanese population, negative correlation, 644
epidermoid: description of a lesion in the hepatic flexure, 665
nontraumatic, metastatic, clostridial myonecrosis, (current status), 899
obstructing, and perforated appendix in elderly, 668
colorectal
clinical features in cancer family syndrome, 160
flow cytometry of, with three-year follow-up, 184
immunoperoxidase staining of carcinoembryonic antigen as prognostic indicator, 111
in condyloma acuminatum, squamous cell, 503
in Crohn's disease, 760
desmoid tumor of abdominal wall, treatment by resection and wall reconstruction, 518
penile, secondary malignancies (letter), 543
rectal
bladder dysfunction following anterior resection for, 182
distal intramural spread of (current status), 279
intraoperative electron beam radiation therapy in, 714
local excision (classic article), 906
metachronous metastasis to penis from, 52
preoperative staging by computed tomography and 0.15T magnetic resonance imaging, 446
radium treatment of (classic article), 600
recurrence, symptomatic, 865
in renal transplant patient, 133
resection, low anterior, double stapling technique, 885
survival prospects, changing, 798
thickening of pelvic fascia in, 117
renal, spindle-cell, intestinal polyps presenting as, 750
sigmoid, recurrence, symptomatic, 865
squamous cell *in situ*, in condyloma acuminatum, 503
- Cecum, fistula of, mucinous adenocarcinoma associated with, 507
- Cefazolin-induced pseudomembranous colitis resulting in perforation of the sigmoid colon (current status), 140
- Cefoxitin, compared with sulbactam/ampicillin for chemoprophylaxis in elective colorectal surgery, 157
- Cellulitis, pelvic, following hemorrhoidal banding, early recognition and successful management, 579
- Ceruletide, and neostigmine in postoperative intestinal paralysis, 712
- Chemoprophylaxis
fluorouracil in, for colorectal cancer, 704
with sulbactam/ampicillin compared with cefoxitin in elective colorectal surgery, 157
- Chemotherapy foundation, symposium VII (announcement), 643
- Chemotherapy, intrahepatic, chemical cholecystitis after, 187
- Chilaiditi syndrome, and associated volvulus of the transverse colons, 653
- Children
juvenile polyposis coli in, nutritional consequences and neoplastic potential, 417

- whole-gut irrigation in, 252
- Cholecystectomy**
does it predispose to colorectal cancer, 36
effect on colon carcinogenesis induced by methylazoxymethanol in hamsters, 492
an large bowel carcinoma in low-risk Japanese population, 644
chemical, after intrahepatic chemotherapy, 187
- Classic articles**
authors
Allis, Oscar H., 776
Bevan Arthur D., 906
Billroth, C. A. T., 284
Cripps, W. H., 534
Finney, J. M. T., 218
Gordon-Watson, Sir Charles, 600
Mathews, J. M., 434
Pannett, C. A., 478
Paul, F. T., 149
Rabelais, F., 365
Sculetus, Joannis, 73
Volkman, Richard von, 679
- Advancements in proctology (Mathews), 434**
Armamentarium chirurgicum (Sculetus), 73
Cancer of the rectum: Its pathology, diagnosis, and treatment (Cripps), 534
Carcinoma of the rectum—Treatment by local excision (Bevan), 906
Colectomy (Paul), 149
Concerning rectal cancer and the removal of the rectum (Volkman), 679
Discussion of problems in modern surgery and daily problems in surgery (Billroth), 284
Gastro-enterostomy for cicatrizing ulcer of the pylorus (Finney), 218
How Gargantua's wonderful understanding became known to his father Grangousier, by the invention of a torch-cul or wipe-breech (Rabelais), 365
Intestinal anastomosis with suturing of the entire thickness of the intestinal wall: methods and instruments (Allis), 776
The radium problem: The treatment of carcinoma of the rectum with radium (Gordon-Watson), 600
Resection of the rectum with restoration of continuity (Pannett), 478
***Clostridium difficile*, pathogenesis of disease related to, role of colonic stasis in, 804**
***Clostridium perfringens*, pneumatosis cystoides intestinalis (current status), 358**
***Clostridium septicum*, myonecrosis, onotramatic metastatic (current status), 899**
Colectomy
in Crohn's disease, measurement of rectal capacity in assessment of patients for, 443
Salmonella typhimurium infection after, with mucosal proctectomy, pouch, and ileoanal anastomosis, 671
for ulcerative colitis, primary adenocarcinoma arising at an ileostomy site as an unusual complication, 572
- Colitis**
amebic
colonoscopy in, 891
fulminant, 398
Crohn's
cystic fibrosis, and adult meconium ileus equivalent, 567
portal venous gas following barium enema in patient with, 49
chronic, Richter's syndrome mimicking, 191
ischemic, 410
immunosuppression and, 99
uremia and immunosuppression on animal model, 724
pseudomembranous, cefazolin-induced, resulting in perforation of

- the sigmoid colon (current status), 140
schistosomal, colonoscopy in, 891
tuberculous, colonoscopy in, 891
typhoid, with massive gastrointestinal bleeding, 511
ulcerative
bilateral adrenal hemorrhage during ACTH treatment of, 130
histochemical changes in mucus from patients with, 15
mortality in England, Wales, and the U.S. from 1950 to 1983, 624
primary adenocarcinoma arising at an ileostomy site as an unusual complication after colectomy, 572
retrograde spread of 5-aminosalicylic acid enemas in patients with, 108
Sabin-Feldman dye test in, 402
- Colon**
antimicrobial preparation with povidone iodine enema, 451
asepsis, postoperative (letter), 686
calcifications, radiologic findings, 471
carcinogenesis in, induced by methylazoxymethanol acetate in hamsters, effect on cholecystectomy, 492
cleansing preoperative, comparison of oral lavage methods, 699
diverticular disease of, histochemical changes in mucus from patients with, 15
in Singapore, autopsy study, 330
diverticulitis, preoperative factors, 174
effects of methylprednisolone on postoperative motility and propulsion in dogs, 18
histiocytoma of, 462
ischemic, 410
longitudinal incision of, plastic rod to facilitate (technical notes), 674
luminal pH and absorption in ulcerative colitis, 814
motility, postoperative, after methylprednisolone in dogs, 18
mucosal destruction and regeneration by local hyperthermia, 177
necrosis, 577
normal, endoscopic appearances, 810
obstruction
intraoperative antegrade lavage and anastomosis, healing in, 255
lumbar hernia as, 742
perforation of, recurrent spontaneous, 586
propulsion, postoperative after methylprednisolone in dogs, 18
pseudo-obstruction, acute, analysis of, (current status), 203
resection, perineal transanal, 39
right, cancer, age, and sex differences in, 227
sigmoid, perforation from cefazolin-induced pseudomembranous colitis (current status), 140
stasis, in disease related to *Clostridium difficile*, 804
surgery
role of nasointestinal intubation in, 295
3rd annual course (announcement), 10
transit time, of radiopaque and rectoanal manometry in constipation, 630
transverse
internal hernia of, 657
perforated diverticulitis of, 466
volvulus of, and the Chilaiditi syndrome, 653
- Colonfiberscopy, leading cord method, 882**
Colonoscopy
excision of colorectal polyps, 831
pediatric, whole-gut irrigation in, 252
polypectomy complications, 825
role in assessment of patients with colorectal cancer, 306
subcutaneous emphysema and pneumothorax complicating, 136
value of in schistosomal, tuberculous, and amebic colitis, 891
- Coloproctology, past, present, future, 689**
Colorectum

- adenomas of, 383
 squamous differentiation, 87
 surgery
 elective, suprapubic bladder drainage in, 260
 nutritional assessment in predicting outcome, 488
 tuberculosis, 738
 Colostomy, transverse loop, modification of (technical notes), 65
 Complications
 of diverticulitis in young people, 639
 in polypectomy, colonoscopic, 825
 Condyloma acuminatum, squamous cell carcinoma *in situ* in, 503
 Constipation, colonic transit time of radiopaque markers and recto-anal manometry in patients complaining of, 630
 Continence
 anorectal, and bladder function: effects of major sacral resection, 647
 anal pressure following the Ripstein operation, 485
 rectosigmoid sphincter of O'Beirne and, 525
 Crohn's disease
 carcinoma in, 760
 colectomy and ileorectal anastomosis in, rectal capacity measurement in assessment for, 443
 cystic fibrosis and adult meconium equivalent, 567
 histochemical changes in mucus from patients with, 15
 in incarcerated Spigelian hernia, 659
 mortality in England, Wales and the U.S. from 1950 to 1983, 624
 in non-Caucasians, clinical and operative experience, 317
 portal venous gas following barium enema in patients with, 49
 recurrence following resection, 495
 resection for, factors affecting recurrence, 495
 Sabin-Feldman dye test in, 402
 strictureplasty for, 312
 surge for in Ireland, 231
 Cystic fibrosis, Crohn's colitis, and adult meconium ileus equivalent, 567
 Cytology, crush (letter), 288
 Cytometry, flow, of colorectal carcinoma with three-year follow-up, 184
- D**
- Defecation, functional disorders of, causing solitary rectal ulcer syndrome, diagnosis, 126
 Dimethylhydrazine, ethanol and (author reply), 289
 Dipyrindamole, rectal bleeding induced by, 123
 Diverticulitis
 colonic, preoperative factors, 174
 complications in young people, 639
 perforated, in Hartmann rectal pouch, 662
 of transverse colon, 466
 Diverticulosis, of large bowel in Singapore, autopsy study, 330
- E**
- Ectropion
 anal, V-Y advancement for, 596
 mucosal, repair by simple flap procedure, 92
 Elderly
 acute appendicitis in, diagnosis and treatment, 170
 colorectal cancer in patients over 75 years, 728
 large bowel cancer in patients over 75 years, 733
 perforating appendicitis and obstructing colonic carcinoma, 668
 Emphysema, subcutaneous
 complicating diagnostic colonoscopy, 136
 of the thigh, retroperitoneal perforation of the appendix presenting as, 456
 Encircler, instruction for the Thiersch procedure for rectal procidentia, 145
 Endoscopists, training, optimal length of flexible fiberoptic sigmoidoscopes for, 878
 Endoscopy
 digestive, European course (announcement), 692
 in laser therapy (announcement), 401, 461
 normal colon and rectum, 810
 Enema
 5-aminosalicylic acid, retrograde spread of, patients with ulcerative colitis, 108
 povidone iodine, preoperative antimicrobial preparation of the colon, 451
Entamoeba histolytica, colitis, 398
 Ethanol, dimethylhydrazine and (author reply), 289
 Enterocolitis, neutropenic, management of, 196
 Entrapped ovary syndrome, 341
- F**
- Familial polyposis coli. *See* Polyposis, coli
 Fascia, perirectal, thickening in carcinoma of the rectum, 117
 Fistula
 anal, transsphincteric, treatment by Seton technique, 454
 anorectal, management, 793
 cecal, mucinous adenocarcinoma associated with, 507
 colosplenic, complicating immunoblastic lymphoma, 521
 nephrocolic, 747
 rectovaginal, postirradiation, Parks' coloanal sleeve anastomosis for treatment of, 817
 Flow cytometry, of colorectal carcinoma with three-year follow-up, 184
 Fluorouracil, in chemoprophylaxis of colorectal cancer, clinical trial, 704
 Forceps
 intestinal, for control of tubulovisceral structures in deep abdominal surgery, 594
 long, angled, and double-angled needle holders for use in surgery of the abdomen, 591
 Foreign body, rectal, technique for removing an impacted aerosol can cap, 675
 Fournier's gangrene, following perianal abscess, 582
- G**
- Gall bladder, involvement in familial polyposis coli/Gardner's syndrome, 55
 Gangrene, Fournier's following perianal abscess, 582
 Gardner's syndrome
 abdominal wall desmoid tumor in, treatment by resection and abdominal wall reconstruction, 518
 pancreaticobiliary involvement in, 55
 Gastroenterology
 annual meeting and postgraduate course (announcement), 325, 382, 473, 510, 629
 Gastro-enterostomy, for cicatrizing ulcer of the pylorus (classic article), 218
 Geriatric and gerontology, grants progress for research in (announcement), 5
 Gold Coast Surgical Conference, 9th annual (announcement), 32, 116
 Gonadotropin, human chorionic, expression in colorectal adenocarcinoma, 558

H

- Hartmann procedure, anastomosis with EEA stapler following, 67
- Hartmann rectal pouch, perforated diverticulitis in, 662
- Hemoccult fecal blood test, for mass screening for colorectal cancer, 553
- Hemorrhage
 - adrenal, during ACTH treatment for ulcerative colitis, 130
 - gastrointestinal, emergency surgery for, influence of selective mesenteric arteriography on outcome, 561
 - presacral, thumbtacks used to stop (technical notes), 589
- Hemorrhoids
 - banding, pelvic cellulitis following, early recognition and successful management, 579
 - lateral internal sphincterotomy in treatment of, 869
 - ligation, conventional triple rubber band, 836
 - symptomatic, anorectal pressure in patients with, 388
- Hepatic perfusion, continuous, with implantable pump, 691
- Hernia
 - lumbar, as obstructing lesion in colon, 743
 - paracecal, cause of intestinal obstruction, 752
 - Spigelian, incarcerated, Crohn's appendicitis in, 659
 - transverse colon, internal, 657
- Hirschsprung's disease, management using the disposable intraluminal stapler (technical notes), 211
- Histiocytoma, colonic, fibrous, malignant, primary inflammatory, 462
- Homosexuals, primary malignant lymphoma of the anorectum, 413
- Hormones. *See specific hormones*
- Human chorionic gonadotropin, in colorectal adenocarcinoma, 558
- Hypertension, portal, enteroscopy bleeding from, sclerotherapy, 275
- Hyperthermia, mucosal destruction and regeneration by, 177

I

- Ileal pouch-anal anastomosis
 - ileostomy for, 300
 - without temporary diverting ileostomy, 33
- Ileoceleal syndrome, management of, 196
- Ileostomy
 - adenocarcinoma arising at site: an unusual complication after colectomy for ulcerative colitis, 572
 - diverting, ileal pouch-anal anastomosis without, 33
 - temporary for ileal pouch-anal anastomosis, 300
- Imaging, magnetic resonance, preoperative staging of rectal carcinoma, 446
- Immunoperoxidase, staining of carcinoembryonic antigen as prognostic indicator of colorectal carcinoma, 111
- Immunosuppression
 - complication of rectal carcinoma in renal transplant patient, 133
 - ischemic colitis and, 99
 - and uremia, influence on animal model for ischemic colitis, 724
- Incontinence
 - anal, medical or surgical therapy, rationale for, 120
 - from rectal prolapse, perineal proctectomy, posterior rectopexy, and postanal levator repair for treatment of, 547
- Infants, whole-gut irrigation in, 252
- Infection, postoperative effect of peritoneal lavage with tetracycline solution, 165
- Inflammatory bowel disease
 - amyloidosis complicating, incidence, 351
 - incidence and mortality, geographic variation in, 854
- International Society of Colon and Rectal Surgeons, XI biennial congress (announcement), 26, 101, 174, 251
- Intestine

- obstruction, paracecal hernia as cause of, 752
- small, radiation injury to, radical surgical approach, 371
- Intubation, nasointestinal, role of in elective colonic surgery, 295
- Irradiation, pelvic, postoperative (letter), 780
- Irrigation, PVP-I (letter), 288
- Ischemia, colonic, 410

K

- Kidney
 - carcinoma, spindle-cell, intestinal polyps presenting as, 750
 - transplant, rectal carcinoma in, immunosuppression complication, 133

L

- Laser therapy
 - endoscopic, 1986 (announcement), 216, 242, 311, 401, 461
 - update (announcement), 195, 233, 367, 377, 458
- Lavage
 - antegrade, intraoperative, and anastomotic healing in acute colonic obstruction, 255
 - oral, comparison of methods for preoperative colonic cleansing, 699
 - peritoneal, with tetracycline, effect on postoperative infection, 165
- Leiomyosarcoma, of the rectum (current status), 427
- Letters, 83, 288, 368, 543, 615, 686, 780
- Leukemia, chronic lymphocytic, with diffuse histiocytic lymphoma, Richter's syndrome in, 191
- Levator, postanal repair and perineal proctectomy and posterior rectopexy for treatment of rectal prolapse, 547
- Lithotomy, inverted (technical notes), 772
- Liver
 - metastases from colorectal cancer, detection by routine operative ultrasonography, 405
 - perfusion, continuous, with implantable pump, 691
- Lymphoma
 - diffuse histiocytic, complicating chronic lymphocytic leukemia, Richter's syndrome in, 191
 - immunoblastic, spontaneous colosplenic fistula complication, 521
 - malignant anorectal, in homosexual men, 143
 - rectal, malignant, 821

M

- Malnutrition, and juvenile polyposis coli, 417
- Manometry, rectoanal, and colonic transit time of radiopaque markers in patients complaining of constipation, 630
- Meconium ileus equivalent, cystic fibrosis and Crohn's colitis, 567
- Medicine, plight of: Joseph M. Mathews oration, 619
- Megacolon, toxic, 789
- Melanosis coli, 839
- Mesocolitis, sclerosing, 266
- Metastases
 - to liver from colorectal cancers, detection by routine use of operative ultrasonography, 405
 - ovarian, from colorectal cancer (current status), 767
 - to penis from carcinoma of the rectum, 52
- Methylazoxymethanol acetate, colon carcinogenesis induced by, effect of cholecystectomy on, in hamsters, 492
- Methylprednisolone, effects on postoperative bowel motility and propulsion in dogs, 18

Mexican Society of Colon and Rectal Surgeons

9th annual congress (announcement), 98

13th annual congress (announcement), 195, 233

Molecular biology, clinical application in colorectal cancer (current status), 475

Mortality, from Crohn's disease and ulcerative colitis in England, Wales and the U.S. from 1950 to 1983, 624

Mucosal destruction and regeneration of the colon by local hyperthermia, 177

Mucus, histochemical changes in patients with ulcerative colitis, Crohn's disease, and diverticular disease of the colon, 15

Mullerian duct remnant, xanthogranulomatous abscess, 755

Myonecrosis, clostridial, nontraumatic metastatic (current status), 899

Myxoma peritonei, pseudo, 469

N

Necrosis, colonic, 576

Needleholders, double-angled, and long, angled tissue forceps for use in surgery of the abdomen, 591

Neostigmine, and ceruletide in postoperative intestinal paralysis, 712

Nerves, peroneal, palsy associated with pelvic surgery for cancer, 392

Nutrition, assessment in predicting outcome of colorectal operations, 488

O

O'Brien, J., and rectosigmoid sphincter (current status), 525

Ogilvie's syndrome, analysis of 400 cases (current status), 203

Ovary

entrapped, 341

metastasis from colorectal cancer (current status), 767

P

Palsy, peroneal nerve, associated with pelvic surgery for cancer, 392

Paralysis, intestinal, ceruletide and neostigmine in, 712

Parks' coloanal sleeve anastomosis, for treatment of postirradiation rectovaginal fistula, 817

Pediatric colonoscopy, whole-gut irrigation, 252

Pelvis

applied anatomy (announcement), 277, 299, 397

cellulitis following hemorrhoidal banding, early recognition and successful management, 579

surgery, peroneal nerve palsy associated with, 392

Penis

metachronous metastasis to, from carcinoma of the rectum, 52

secondary malignancies (letter), 543

Perforation, colonic, recurrent, spontaneous, 586

Peritoneum, lavage, with tetracycline, effect on postoperative infection, 165

Peritonitis, left lower quadrant, initial management, 635

Peroneal nerve palsy, associated with pelvic surgery for cancer, 392

Pneumatosis cystoides intestinalis (current status), 358

Pneumothorax, complicating diagnostic colonoscopy, 136

Polyamines, urinary, in colorectal cancer, 873

Polypectomy, colonoscopic, complications, 825

Polyposis

coli

familial, clinical features, 102

familial, pancreaticobiliary involvement, 55

juvenile, nutritional consequences and neoplastic potential, 417

gastrointestinal, and related conditions newsletter (announcement), 461, 514, 638, 718

Polyps

colorectal, colonoscopic excision, 831

intestinal, presenting as spindle-cell renal carcinoma, 750

Polyvinylpyrrolidone iodine, irrigation (letter), 288

Portal hypertension, enterostomy bleeding from, sclerotherapy for, 275

Pouch

colectomy with mucosal proctectomy, and ileoanal anastomosis,

Salmonella typhimurium infection after, 671

rectal, Hartmann, perforated diverticulitis in, 662

Pouchitis, solitary J-pouch, ulcer causing syndrome like, 515

Povidone iodine, enema, preoperative antimicrobial preparation of the colon with, 451

Psoas abscess, patterns of diagnosis and etiology, 694

Procidentia, rectal

and prolapse, Ripstein operation for, 845

Thiersch procedure for, 145

Proctectomy

mucosal, colectomy with, and pouch and ileoanal anastomosis,

Salmonella typhimurium after, 671

perineal, and posterior rectopexy and postanal levator repair for treatment of rectal prolapse, 547

Proctocolectomy, restorative, findings with long and short rectal cuffs, 27

Proctocolitis, ulcerative, luminal pH and intestinal absorption, 814

Proctology, advancements (classic article), 434

Proctoscopes, for rectal anastomosis by stapling techniques, 214

Progesterone receptors in colonic and rectal cancers, 263

Pseudomyxoma peritonei, 469

Pump, implantable, hepatic perfusion, continuous, 691

Purse-string suture, technique to apply when using EEA stapler for low pelvic anastomosis, 69

Pylorus, ulcer of, gastro-enterostomy for (classic article), 218

R

Radiation

injury of the small bowel, radical surgical approach, 371

low anterior resection in the presence of chronic changes, in dogs, 22

Radiology, calcified rims findings, 471

Radiotherapy

and abdominoperineal resection, spermatocele following, 355

electron beam, intraoperative, with particular reference to treatment of rectal carcinoma, 714

in recurrent adenocarcinoma of the rectosigmoid, 326

Radium, treatment of carcinoma of the rectum with (classic article), 600

Rectocele, transrectal repair using obliterative suture, 707

Rectopexy, posterior, with perineal proctectomy and postanal levator repair for treatment of rectal prolapse, 547

Rectosigmoid, adenocarcinoma of, local recurrence, 326

Rectum

bleeding induced by dipyradimole, 123

capacity measurement in assessment of patient for colectomy and ileorectal anastomosis in Crohn's colitis, 443

cuffs, in restorative proctocolectomy, clinical and manometric findings, 27

foreign body, technique for removing an impacted aerosol can cap, 675

leiomyosarcoma (current status), 427

lymphoma, malignant, 821

normal, endoscopic appearance, 810

procidentia, Thiersch procedure for, 145

prolapse
and internal procidentia, Ripstein operation for, 845
treatment with perineal proctectomy, posterior rectopexy, and
postanal levator repair, 547
removal of, and cancer (classic article), 679
resection
local recurrence of cancer following, 862
with restoration of continuity (classic article), 478
surgery, 3rd annual course (announcement), 10
ulcer, 421
syndrome, defecation disorders causing, diagnosis, 126
varices, demonstration by transhepatic inferior mesenteric venog-
raphy, 459
Resection
abdominoperineal, and radiotherapy, spermatocele following, 355
for Crohn's disease, factors affecting recurrence after, 495
rectal, double stapling technique, 885
sacral, effect on anorectal continence and bladder function, 647
Richter's syndrome, mimicking chronic colitis, 191
Ripstein operation
increased anal resting pressure following, 485
for rectal prolapse and internal rectal procidentia, 845

S

Sabin-Feldman dye test, in ulcerative colitis and Crohn's disease, 402
Sacrectomy with bilateral resection of S2-S5 nerves, anorectal function
after, 271
Salmonella typhimurium
infection after colectomy with mucosal proctectomy, a pouch and
ileoanal anastomosis, 671
typhoid colitis with massive gastrointestinal bleeding, 511
Samsun Medical Research Foundation, colon and rectal surgery,
fourth annual course (announcement), 703
Scissors, angled, for anterior resection (technical notes), 144
Sclerotherapy
for enterostomy bleeding resulting from portal hypertension, 275
for recurrent stomal variceal bleeding, 269
Seton technique, transsphincteric anal fistula treatment by, 454
Sex, as factor in right colon cancer, 227
Sexual function, after surgery for rectal cancer, 43
Sigmoidoscopes, fiberoptic flexible, optimal length for training endo-
scopists, 878
Spermatocele following abdominoperineal resection and radiother-
apy, 355
Sphincter
anal, internal pressure changes in, 248
rectal, anastomotic recurrence after resection for cancer of, 11
rectosigmoid, of O'Beirne (current status), 525
Sphincterotomy, lateral internal, in treatment of hemorrhoids, 869
Spigelian hernia, incarcerated, in Crohn's appendicitis, 659
Staging, preoperative, of rectal carcinoma by computed tomography
and 0.15T magnetic resonance imaging, 446
Stapler
circular, purse-string placement for transanal intraluminal stapling
(technical notes), 532
EEA, anastomosis with, following Hartmann procedure, 67
EEA for low pelvic anastomosis, alternate technique to apply a low
rectal purse-string suture, 69
intraluminal, disposable, in definitive management of Hirsch-
sprung's disease (technical notes), 211
Stapling
technique

double for low anterior resection of rectal carcinoma, 885
for rectal anastomosis, operating proctoscopes designed for, 214
transanal, purse-string placement of intraluminal circular stapler
(technical notes), 532
Stoma, recurrent variceal bleeding, 269
Strictureplasty, for Crohn's disease, 312
Sulbactam and ampicillin, compared with cefoxitin for chemoprophyl-
axis in elective colorectal surgery, 157
Sulfasalazine, serious complications, 201
Surgery
abdominal
double-angled needle holders and long, angled tissue forceps for
use in, 591
intestinal forceps for control of tubulovisceral structures, 594
cancer, controversies in (announcement), 5
colon and rectal, fourth annual course (announcement), 412, 482,
541, 703
colonic, elective, nasointestinal intubation in, 295
colorectal
48th annual postgraduate course (announcement), 404, 468, 603
limitations of nutritional assessment in predicting outcome, 488
one day course (announcement), 107, 164
sulbactam/ampicillin compared with cefoxitin for chemopro-
phylaxis in, 157
suprapubic bladder drainage in, 260
3rd annual course (announcement), 10, 147
for Crohn's disease in Ireland, 231
emergency, for massive gastrointestinal hemorrhage, influence of
selective mesenteric arteriography on outcome, 561
large bowel cancer in patients over 75 years, 733
pelvic, peroneal nerve palsy associated with, 392
postgraduate assembly, 9th annual (announcement), 10
problems in (classic article), 284
for radiation injury of the small bowel, 371
rectal, bladder and sexual function after, 43
Ripstein operation for rectal prolapse and internal procidentia, 845
Suture
obliterative, in transrectal repair of rectocele, 707
purse-string, when using EEA stapler for low pelvic anastomosis, 69

T

Technical notes
angled scissors for anterior resection, 144
intraluminal stapler in management of Hirschsprung's disease, 211
inverted lithotomy, 772
a plastic rod to facilitate longitudinal incision of the bowel, 674
purse-string placement for transanal intraluminal circular stapling,
532
transverse loop colostomy, modification of, 65
the use of thumbtacks to stop massive presacral hemorrhage, 589
Tests
hemocult, for colorectal cancer, evaluation of possibilities for mass
screening, 553
Sabin-Feldman, in ulcerative colitis and Crohn's disease, 402
Tetracycline, peritoneal lavage with on postoperative infection, 165
Thiersch procedure, for rectal procidentia, 145
Tomography, computed, preoperative staging of rectal carcinoma, 446
Transplant, renal, rectal carcinoma in, 133
Tuberculosis, colorectal, 738
Twins, monozygotic, synchronous colonic cancers in, 745
Typhilitis, management of, 196
Typhoid colitis, with massive gastrointestinal bleeding, 511

U

- Ulcer
J-pouch, causing pouchitis-like syndrome, 515
rectal, 421
- Ultrasonography
fragmentation technique, 290
intrarectal, echographic diagnosis of rectal cancer, 234
liver metastases from colorectal cancers detected by, 405
- University of California postgraduate course (announcement), 221, 229, 367, 377
- University of Kansas Medical Center postgraduate course (announcement), 262, 329
- Uremia, and immunosuppression, influence on animal model for ischemic colitis, 724
- Urine, polyamines in, in colorectal cancer, CG

V

- Variceal bleeding, recurrent, 269
- Varices, rectal, demonstration by transhepatic inferior mesenteric venography, 459
- Venography, transhepatic inferior mesenteric, rectal varices demonstrated by, 459
- Volvulus of transverse colon, and the Chilaiditi syndrome, 653
- V-Y flap for anal ectropion, 596

W

- Waldeyer's fascia, thickening of in carcinoma of the rectum, 117
- Whitehead deformity, V-Y advancement for anal ectropion, 596
- Whole-gut irrigation in infants and children, 252

CONTRIBUTORS TO VOLUME 29

A

- AALAND, M. 662
- ABCARIAN, H. 201, 451, 547
- ABDEL-BAKY, N. 388
- ADDEI, K.A. 177
- ADLOFF, M. 322
- ALNAKIB, B. 891
- AL-SALTI, M. 203
- ALEXANDER, R. M. 60
- ALLEN, D. C. 760
- ALLEY, P. G. 227
- AMBROSE, N. S. 165
- ANDERSON, C. F. 488
- ANDERSON, J. R. 410
- ANDREOLI, F. 647
- ANGSTREICH, D. 182
- AQUINO, M. M. 675
- ARAI, T. 234
- ARNAUD, J.-P. 322
- ASSELAIN, B. 336
- AUFSES, A. H., JR. 862
- AULD, R. M. 326

B

- BADER, T. F. 728
- BALÁZS, M. 839
- BALLANTYNE, G. H. 133, 503, 525, 668
- BALLONI, F. 647
- BALSLEV, I. 371
- BANNER, P. 184
- BARATZ, M. 452, 586
- BARBARA, D. M., JR. 18
- BAWNIK, J. B. 144
- BAYER, I. 123
- BAZZOCCHI, G. 108
- BEART, R. W., JR. 300, 374, 446, 488, 694, 821
- BECK, D. E. 699
- BEDETTI, C. D. 572
- BEDOGNI, G. 831
- BENASSAI, G. 263
- BENNION, R. S. 639

C

- BERGAMASCHI, R. 322
- BERNARD, D. 789
- BERQUIST, T. H. 446
- BERTONI, G. 831
- BEYNON, J. 810
- BIGGERS, O. R. 374
- BIGIOTTI, A. 647
- BILLINGS, P. J. 255
- BIRNKRAUT, A. 767
- BLOCK, I. R. 707
- BLOUNT, M. A. 15
- BOGONI, F. 248
- BOKEY, E. L. 6, 182
- BOLNICK, K. 862
- BONG, W. L. 427
- BORDLEY, J. 140
- BORKOWSKI, A. 817
- BÖRSCH, G. 136, 383, 108
- BOSCHI, S. 108
- BOSS, Y. E. 521
- BREEN, R. E. 174
- BRIGNOLA, C. 108
- BRODÉN, G. 485, 845
- BUBRICK, M. P. 18, 22
- BUCCI, L. 263
- BÜLOW, S. 102
- BYRD, R. G. 60

- CALVERT, C. H. 760
- CAMBRIA, R. M. 133
- CAMPBELL, J. G. 772
- CAMPIERI, M. 108
- CAMPS, C. 665
- CAPLIN, D. A. 92
- CAPPELLO, I. P. 108
- CARACCILO, F. 67
- CARLSSON, U. 553
- CASTERA, P. 39
- CASTIGLIONI, G. C. 67
- CASTRO, A. F. 619
- CASTRUCCI, G. 67
- CATUOGNO, F. 263
- CHANDLER, J. J. 579
- CHANNER, J. L. 810

D

- CHANVITAN, A. 421
- CHAPMAN, S. B. 326
- CHAPPELL, R. 558
- CHAPUIS, P. H. 6, 182, 243, 733
- CHARDAVOYNE, R. 495
- CHAUDHARY, A. 738
- CHEN, P. F. 515
- CHRISTENSEN, A. 454
- CHRISTENSEN, M. A. 306, 378
- CHRISTIANSEN, J. 279, 454
- CHU, K. W. 836
- CHULIA, F. 665
- CHURCH, J. M. 804
- CIATTO, S. 865
- CIONINI, L. 865
- CLAY, L. D., III 579
- COHEN, A. M. 532
- COHEN, M. 120
- COHEN, Z. 27, 885
- COLIN, R. 630
- COLLINS, P. G. 230
- COLVIN, D. B. 295
- CONE, L. A. 60
- CONIGLIARO, R. 831
- CONNOR, J. J. 130
- CONTINI, S. 831
- COOKE, T. 558
- COOPERMAN, A. 676
- CORBELLI, C. 108
- CORMAN, M. L. 174
- CRAMER, S. F. 87
- CRETER, D. 123
- CUNNINGHAM, L. 111
- CUTAIT, D. E. 689

- DAVIS, M. 755
- DAVIS, S. J. 306
- DAWSON, P. M. 15
- DE LA HUNT, M. N. 157
- DERISIO, V. J. 572
- DEHAN, A. 742
- DEL RIO, G. 263
- DENIS, P. 630
- DENT, O. F. 6, 243
- DEVINE, R. M. 821
- DI FALCO, G. 582
- d'ISTRIA, M. 263
- DODI, G. 71, 248
- DOLK, A. 485, 845
- DOLOR, M. C. 899
- DOZIOS, R. R. 33, 300, 694
- DUBÉ, S. 789
- DUCROTTE, P. 630
- DYESS, L. 896

E

- ECKHAUSER, F. E. 456
- EDNEY, J. A. 873
- EDWARDS, J. D. 456
- EISENSTAT, T. E. 295
- EKELUND, G. 553
- EL-GENDI, M. A-F. 388
- ELLIOT, M. S. 417
- ELLSWORTH, C. 140
- ENJOJI, M. 507
- ENKER, W. E. 184
- ERIKSSON, R. 553

F

- FAN, S. T. 836
- FANG, D. T. 589
- FARKOUH, E. 789
- FARTHING, M. J. G. 95
- FASANO, S. 263
- FAZIO, V. M. 341, 358, 653, 699, 804
- FEENEY, D. A. 22
- FEINBERG, S. M. 885
- FELDSHON, S. D. 269

FELNER, S.	402
FENOGLIO-PREISER, C.	755
FIELDING, J. F.	230
FISHER, B.	344
FLANIGAN, R. C.	99, 724
FLINT, G. W.	495
FORK, T.	553
FOROOZAN, P.	326
FOSTER, M. E.	255
FOWLER, C.	662
FOY, D. M. A.	810
FRANCESCHI, D.	515
FREGONESE, D.	582
FREISCHLAG, J.	639
FRENCKNER, B.	485
FREUND, H. R.	752
FRY, R. D.	317, 341
FURSTE, W.	899

G

GAETA, F.	263
GALANDIUK, S.	358
GALMICHE, J. P.	630
GARDINI, G.	831
GEHRKEN, G. A.	99
GER, R.	39, 177
GERALD, W. L.	503
GILAT, T.	402
GILINSKY, N. H.	417
GILLOOLEY, J. F.	413
GILMOUR, D. G.	410
GINALDI, S.	471
GIONCHETTI, P.	108
GIRODET, J.	336
GO, P. M. N. Y. H.	674
GOLBY, M. G.	704
GOLDBERG, S. M.	1
GOLDMAN, C. D.	317
GOLDMAN, G.	304, 586
GOMELLA, L. G.	99, 724
GONZÁLEZ, A.	511
GOODEN, S. M.	266
GORDON, P. H.	344
GOULSTON, K. J.	243
GRANEY, M. F.	87
GRANT, D.	27
GUCCIONE, C.	582
GUILLARD, J. F.	630
GUPTA, N. M.	728

H

HABIB, N. A.	15, 475
HAGEN, K.	712
HAGIHARA, P. F.	99, 724
HALEVY, A.	466
HALLAK, A.	402
HALTER, S. A.	111
HAQUE, A. K.	755
HARLING, H.	371
HARRIS, M.	177
HASHIMURA, H.	882
HAST, J.	878
HAWES, R.	878
HAWLEY, P. R.	312
HECKETSWEILER, P.	630
HEIMANN, T. M.	862
HELD, D.	793

HEPPELL, J.	789
HERES, E. K.	659
HERRÁNDEZ, J.	511
HERRERA-ORNELAS, L.	392
HESTERBERG, R.	275
HICI, M.	882
HITCHCOCK, C. R.	22
HODGMAN, C. G.	446
HOEDEMAEKERS, H. T. C.	126
HOJO, K.	11
HOLMSTRÖM, B.	485, 845
HOLTZMAN, R.	676
HOROVITZ, I. L.	521, 742
HSIEH, J.-S.	459
HUANG, C.-J.	459
HUANG, T.-J.	459
HUANG, Y.-S.	459
HUGHES, D. F.	760
HUGHES, E. S. R.	798

I

IKEDA, S.	271
ILSTRUP, D. M.	374
IMRIE, C. W.	410
INFANTINO, A.	248
IRVIN, T. T.	704
ISOMOTO, H.	405
ITOH, H.	271

J

JACOBS, D. M.	18
JAGELMAN, D. G.	699
JAMIESON, C. G.	885
JANOV, A. J.	184
JANU, N. C.	182
JANZON, L.	553
JARVINEN, H. J.	160, 849
JENSEN, L. L.	1
JIBORN, H.	561
JOHNSON, C. D.	255, 745
JOHNSON, L.	662
JOHNSON, W. R.	798
JOHNSTON, G. R.	22
JONSSON, K.	561
JURGELEIT, H. C.	469

K

KAIBARA, N.	644
KAKEGAWA, T.	405
KALEMERIS, G.	111
KARAMCHANDANI, M. C.	747
KARRAN, S. J.	157
KASHTAN, H.	586
KATRIVISSIS, H.	798
KATZ, B. H.	49
KEIGHLEY, M. R. B.	165, 443
KELLY, K. A.	33, 300
KENDALL, G. P. N.	312
KERNOHAN, R. M.	36
KERSTEN, D.	15
KESSLER, G.	184
KHALIFA, A. A.	427

KHUBCHANDANI, I.	120, 691, 747, 793
KHUBCHANDANI, M.	52
KIEFER, P. J.	378
KIMURA, O.	644
KINN, A.-C.	43
KITANO, A.	882
KLAABORG, K.-E.	260
KLAUSNER, J. M.	355
KOBAYASHI, K.	882
KOCKA, F. E.	451
KODNER, I. J.	92, 317, 341
KOGA, S.	644
KOMOROWSKI, R. A.	55
KONOMI, K.	271
KOZAK, A.	140
KRAUSZ, T.	15
KRONBORG, O.	260
KUIJPERS, H. C.	126
KUNIVASH, T.	492
KUNKEL, J. M.	196
KUROHJI, T.	405
KUSTER, G. G. R.	326
KYZER, S.	123

L

LABIB, A.	336
LAHR, C. J.	1
LANE, B. E.	230
LANFRANCHI, G. A.	108
LANGER, B.	885
LAST, M. D.	60
LAU, W. Y.	836
LAUGHLIN, K.	873
LAURENCE, B. H.	567
LAVEZZO, P.	582
LAWRENCE, W.	344
LAX, E.	752
LAZAROV, N. B.	521
LEANDOR, L.	553
LEAPER, D. J.	255
LEE, J. M. H.	211, 252, 836
LEE, M. H.	413
LEE, W.	295
LEE, Y.-S.	330
LEHMAN, G. A.	878
LELCUK, S.	355
LENNARD-JONES, J. E.	312
LENS, J.	674
LEONARD, M. B.	694
LEREBOURS, E.	630
LENER, H.	344
LETSOU, G.	133
LEU, S.-Y.	694
LEVITT, S.	567
LEWINSKI, U. H.	123
LINDSTROM, C.	553
LISE, M.	248
LOMBARDI, P.	647
LONGO, W. E.	503
LONTOFT, E.	671
LOTT, D.	140
LOWDELL, C. P.	351
LUCAS, B.A.	724
LYNCH, F.	140

M

MACCARTY, R. L.	446
----------------------	-----

MACDERMOTT, R. P.	317
MACHI, J.	405
MADSEN, P. M.	279
MADSEN, P. V.	712
MAHER, P. O.	182
MARCUS, H. I.	130
MARGOLIS, I. B.	676
MASUDA, S.	271
MATSUMOTO, T.	882
MATTHEWS, J.	558
MATTHEWS, J. M.	341
MAY, G. R.	446
MAZZEO, F.	263
MCDERMOTT, F. T.	798
MCDONALD, H. D.	576
MCGONAGLE, B. A.	653
MC HUGH, S.	27
McKELVEY, S. T. D.	36
MCLEOD, R.	27, 885
MCNEE, R. K.	227
MCNEIL, N. I.	814
MCCROBERTS, J. W.	724
MCCMORTENSEN, N. J.	810
MECKLIN, J.-P.	160, 849
MEDINA, E.	665
MESE, D. L.	22
MEHROTRA, M. L.	398
MEINERO, M.	831
MELAMED, M. R.	184
MENON, N. K.	891
MESSER, G.	462
METCALF, A. M.	33, 300
MIBU, R.	271
MICHOWITZ, M.	462
MILNE, B. A.	798
MILSON, J. W.	719
MINGUZZI, M. R.	108
MITTELMAN, A.	392
MIZUSAWA, K.	644
MODLIN, I. M.	133, 503, 668
MOOREHEAD, R. J.	36
MORGAN, S.	789
MORGAN, T. R.	269
MORI, H.	492
MORTELLARO, L. M.	248
MUGGIA-SULLAM, M.	752
MYERS, E.	65, 885

N

NAKAHARA, S.	271
NASCHITZ, J. E.	521
NAUTA, R. J.	659
NELSON, R. L.	201, 547
NEWLAND, R. C.	6
NICHOLLS, R. J.	312
NILAS, L.	454
NIVATVONGS, S.	589, 825
NOPANITAYA, W.	421
NORTHOVER, J. M. A.	95
NOWACKI, M. P.	817
NUNOMURA, M.	234

O

OBATA, A.	882
OHMAN, U.	43
OJEDA, V. J.	567
OKAWA, K.	882

OKUI, K.	234
OLAND, J.	466
OLSEN, O.	712
ONSTAD, G. R.	18
ORANGIO, G. R.	653
ORDA, R.	466
ORSAY, C. P.	201, 451, 547
OSBORNE, H. D.	230
OSHITANI, N.	882
OSLER, T.	140
OSTRZEGA, N.	462
OTTERY, F. D.	187

P

PACINI, P.	865
PAPA, M. Z.	576
PARKER, F.	885
PARKINS, R. A.	351, 750
PARKS, T. G.	36
PATTERSON, C. C.	36
PAULSON, G. L.	22
PAYNE, J. E.	733
PEARL, R. K.	201, 547
PEDRAZZOLI, C.	831
PÉLOQUIN, A.	789
PERNICE, L. M.	647
PETRELLI, N. J.	392
PHEILS, M. T.	6, 733
PIANON, P.	248
PIHL, E. A.	798
PIRTOLI, L.	865
PIVER, S.	392
POLGLASE, A. L.	798
POLLACK, S.	495
POON, G. P.	836
POTTS, B. E.	60
POULARD, J-B.	676
PRAGER, E. D.	174
PRASAD, M. L.	201, 451, 547
PRICE, S. K.	417
PRICE-THOMAS, J. M.	657
PRITCHARD, G. A.	657

Q

QUISPE, G.	518
-----------------	-----

R

RADHAKRISHNAN, S.	891
RAILTON, R. H.	885
RAO, V. K.	427
RATTAN, J.	402
RAVO, B.	39, 177
REISMAN, T.	471
REYES, E.	511
RICCI, E.	831
RIETHER, R.	120, 691, 747, 793

RIVKIND, A. I.	752
ROBERTS, A. P.	165
ROBERTSON, W. G.	174
ROCCAFORTE, P.	451
RODOMANSKA, B.	630
RODRIGUEZ, A.	665
ROEDIGER, W. E. W.	117
RÖHER, H. D.	275
RONCHI, O.	647
RONDISVALLE, S.	582
ROSEN, L.	120, 596, 691, 747, 793
ROSENTHAL, D.	196
ROSSI, G.	831
ROTH, B.	878
ROTHENBERGER, D. A.	1
ROTHSTEIN, L. B.	899
ROY, S. K.	398
ROZIN, R. R.	355
RUBIN, R. J.	295
RYAN, G.	567

S

SAING, H.	211, 252
SAITOH, N.	234
SALMON, R. J.	336
SALVATI, E. P.	295
SAMPSON, J.	767
SARASHINA, H.	234
SCHLOEGEL, M.	322
SCHMIDT, G.	136, 383
SCHOUTEN, W. R.	869
SCHREVE, R. H.	126
SCHWARTZ, S. S.	49
SCHWARZ, H. A.	742
SCUPHAM, R. K.	187
SEBASTE, L.	865
SEYFER, A. E.	518
SHAIKH, H.	891
SHEARER, M. G.	410
SHEEDY, P. F., II	446
SHEETS, J.	120, 691, 747, 793
SHEPHERD, A. F. I.	165
SHERIDAN, R.	518
SHIBATA, H.	344
SHIGEMATSU, A.	507
SHILONI, E.	576, 752
SHIMA, H.	492
SHIMAMURA, Y.	507
SHIROUZU, K.	405
SHOUSHA, S.	351, 558, 750
SHPERBER, Y.	466
SHUKLA, V. K.	398
SHVARTZMAN, H.	402
SIGEL, B.	405
SIGURDSON, E.	65
SILVERMAN, S. H.	165

SIPPONEN, P.	849
SISCHY, B.	714
SMITH, P. A.	750
SMITHY, W. B.	170, 719
SNOOK, C. W.	69
SONNENBERG, A.	624, 854
SPENCER, R. J.	446
STADLER, J.	586
STAHLKNECHT, C. D.	275
STASIK, J.	120, 691, 747, 793
STEBBINGS, W. S. L.	95
STEELY, W. M.	266
STERN, H. S.	27, 65, 130, 885
STERNQUIST, J.	662
STOCKING, B.	111
STROM, R. L.	22
SUGARBAKER, P. H.	767
SUGESAWA, A.	644
SUGIE, S.	492
SUMPIO, B. E.	668
SUZUKI, M.	234
SWERDLOW, H.	145
SZAWLOWSKI, A. W.	817
SZPORN, A.	862

T

TAKAHASHI, M.	492
TAM, P. K. H.	211, 252
TANAKA, T.	492
TARUFFI, F.	647
TEMPLE, L. N.	810
THIBAUD, D.	322
THOMPSON, J. E., JR.	639
THOMPSON, J. S.	488, 873
THOMSON, H.	745
THORLAKSON, R. H.	214, 591, 594
THORSON, A. G.	306, 378
TIMMERMAN, W. R.	18
TOLLS, R. M.	392
TRELL, E.	553
TRESP, M. G.	55
TRIPP, M. R.	269
TRIVISIONNO, D. P.	691
TUCCI, E.	865
TUCKER, W. G.	117
TURNER, J. W.	675
TUSET, J.	665

U

UDÉN, P.	561
---------------	-----

V

VAESSEN, N. H. J. J.	674
VAIDYA, M. P.	398
VAN DURIN, C. J.	674
VAN VROONHOVEN, T. J.	869

VANEK, V. W.	203
VELASCO, M. E.	87
VENDER, R. J.	49
VEST, G. R.	899
VINSON, G. P.	95
VIRJEE, J.	810
VOWLES, K. D.	704

W

WAKATSUKI, T.	644
WALSH, D. B.	659
WATERMAN, R.	755
WATTERS, G. R.	182
WAXMAN, M.	177, 413
WEAVER, R. M.	443
WEBB, W. A.	896
WEBER, J.	630
WESE, J. L.	187
WEGENER, M.	136, 383
WEIAND, S.	344
WEISS, Y.	752
WELCH, G. H.	410
WERBIN, N.	144, 304, 586
WEXNER, S. D.	170, 635, 719
WHITE, J. J., JR.	579
WHITLATCH, S. P.	87
WHITLEY, M. E.	755
WILLIAMS, M. J.	427
WILSON, J. A. P.	191
WILSON, S. D.	55
WINKELMAN, E.	653
WISE, L.	495
WIZNITZER, T.	586
WOLFF, B. G.	33, 300, 446, 821
WOLMARK, N.	344
WONG, K. K.	836
WONG, S. H.	836
WOOD, C. B.	15, 475
WOOD, R. F. M.	95
WOODARD, D. R.	60
WRIGHT, J. P.	417

Y

YAMASHITA, Y.	405
YAVEZ, H.	355
YESHURUN, D.	521
YEUNG, C.	836
YIU, T. F.	836
YOSHIYASU, K.	882
YOUNGS, D. J.	165
YUH, J-N.	515

Z

ZAHRANI, B.	336
ZDON, I. M.	133
ZDON, M. J.	668
ZILBERMAN, M.	304
ZUBRZYCKI, J.	243

